



# COUNTY OF LOS ANGELES

## DEPARTMENT OF PUBLIC WORKS

*"To Enrich Lives Through Effective and Caring Service"*

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May 31, 2005

IN REPLY PLEASE

REFER TO FILE: **C-1**

The Honorable Board of Supervisors  
County of Los Angeles  
383 Kenneth Hahn Hall of Administration  
500 West Temple Street  
Los Angeles, CA 90012

Dear Supervisors:

**CHANGES IN WORK FOR PUBLIC WORKS CONTRACTS  
ALL SUPERVISORIAL DISTRICTS  
3 VOTES**

**IT IS RECOMMENDED THAT YOUR BOARD:**

Find that the requested changes in work have no significant effect on the environment and approve the changes for the following construction contracts:

Project ID No. FCC0000753 - Fairplex Drain, City of Pomona (1), Mike Bubalo Construction Company, with a credit in the amount of \$258,996.00.

Project ID No. GME0000005 - Retrofit/Replacement of Underground Storage Tanks and Fuel Facilities, Group 5, vicinities of Agoura, Whittier, Pico Rivera, Malibu, Lake Hughes, Monrovia, Lancaster, Montebello, Littlerock, Los Angeles, La Verne, Compton, El Monte, Glendora, Mount Wilson, La Puente, and Hawthorne (All), Geo-Cal, Inc., with a credit in the amount of \$7,430.00.

**PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION**

This action is to obtain Board approval for changes in public works contracts in support of the timely completion of the projects while avoiding delays and the potential for claims. The descriptions of the changes, estimated costs, and the necessary time extension are listed in the enclosure for each contract.

The Honorable Board of Supervisors  
May 31, 2005  
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The Acting Director of Public Works has been authorized by your Board to order changes in work up to \$10,000 for construction contracts. Enclosed for your ratification are changes in work which I ordered for Project ID Nos. FCC0000753 and GME0000005.

### **Implementation of Strategic Plan Goals**

Approval of these changes in work, which are necessary to satisfactorily complete the projects, is consistent with the County Strategic Plan Goal of Service Excellence since the improved infrastructure will better serve the public.

### **FISCAL IMPACT/FINANCING**

The estimated change order amounts for these contracts are credits of \$258,996.00 and \$7,430.00, respectively.

If these changes in work are not approved, contract completion will be delayed and increased costs incurred.

Detailed cost breakdowns for each of the changes and contract cost summaries are included in the enclosures.

### **FACTS AND PROVISIONS/LEGAL REQUIREMENTS**

Each of the subject contracts for the construction of public works improvements was awarded by your Board to the lowest responsible bidder in accordance with the California Public Contract Code, your Board's directives, and as recommended by the Acting Director of Public Works.

### **ENVIRONMENTAL DOCUMENTATION**

The changes in work as described above and in the enclosures do not change any conditions which resulted in the original environmental findings.

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### **CONTRACTING PROCESS**

Each contract provides that the contractor be compensated for changes in the work as a result of changes to the original plans and specifications or changed conditions encountered during the course of construction. The costs of each of the changes are based on contract unit prices, time and materials methods, or negotiated under the provisions of the contract specifications. The methods for arriving at the costs of the changes are included in the enclosures.

### **IMPACT ON CURRENT SERVICES (OR PROJECTS)**

Approval of the requested changes by your Board will ensure the timely completion of work under each of the respective contracts and result in complete and usable facilities.

### **CONCLUSION**

Please return one approved copy of this letter to Public Works.

Respectfully submitted,

DONALD L. WOLFE  
Acting Director of Public Works

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cc: Chief Administrative Office  
County Counsel  
Office of Affirmative Action Compliance

CHANGE IN WORK (RATIFY)  
May 31, 2005

PROJECT ID NO. FCC0000753, FAIRPLEX DRAIN (City of Pomona),  
Supervisory District 1, Contractor: Mike Bubalo Construction Company

Project Description:

Construction of reinforced concrete box and pipe storm drain and drainage structures, dewatering, treatment and disposal of groundwater, and other appurtenant work.

Changes in Work:

(1) VECP - Storm Drain Realignment	(\$265,376.00)
(2) Construct Cut-off Walls and Place 6" Perforated Pipe	<u>6,380.00</u>
Total	(\$ <u>258,996.00</u> )

Description of Changes:

(1) The contractor submitted a value engineering change proposal to realign a portion of the storm drain using smaller diameter pipe and utilize an existing storm drain which was to be abandoned. This change resulted in a savings in the construction cost of the storm drain. The credit to the contract shown is half of the savings. In accordance with the contract specifications, the contractor is entitled to the other half of the savings.

(2) It will be necessary to install 6" perforated pipes parallel to sections of the proposed storm drain. The perforated pipes are necessary to capture and direct ground water away from the storm drain. As an additional measure to protect the storm drain, it will be necessary to construct cut-off walls at two locations. The walls are designed to impede the flow of ground water which may percolate into the storm drain trench. This work was not shown on the plans.

A portion of the cost for Item 1 was based on contract unit prices. The remainder of the cost for Item 1 and a portion of the cost for Item 2 were negotiated as provided in Subsection 3-2 of the contract specifications. The remainder of the cost for Item 2 was based on time and materials as provided in Subsection 3-3 of the contract specifications.

Ten additional working days were required because of these changes.

Revised Contract Amount:

Original contract amount	\$4,866,502.00
Changes in work previously approved by the Board	338,574.86
Changes in work to be ratified	<u>(258,996.00)</u>
Revised contract amount	<u>\$4,946,080.86</u>

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CHANGE IN WORK (RATIFY)  
May 31, 2005

PROJECT ID NO. GME0000005, RETROFIT/REPLACEMENT OF UNDERGROUND STORAGE TANKS AND FUEL FACILITIES, GROUP 5 (in the vicinities of Agoura, Whittier, Pico Rivera, Malibu, Lake Hughes, Monrovia, Lancaster, Montebello, Littlerock, Los Angeles, La Verne, Compton, El Monte, Glendora, Mount Wilson, La Puente, and Hawthorne), All Supervisorial Districts, Contractor: Geo-Cal, Inc.

Project Description:

Retrofit/replacement of underground storage tanks and fuel facilities.

Changes in Work:

(1) Relocate Waterline and Reinforce Fuel Pipe	\$ 1,350.00
(2) Fire Department Permits	1,600.00
(3) Fuel Management System Repair	5,150.00
(4) Canopy Deletion	(15,530.00)
Total	(\$ <u>7,430.00</u> )

Description of Changes:

(1) It is necessary to compensate the contractor for relocating a waterline that was interfering with the installation of the new tank. Also, the exposed fuel pipe between the tank and the building will be double walled for added protection. This work is not shown on the plans.

(2) It is necessary to compensate the contractor for obtaining Fire Department permits.

(3) It is necessary to compensate the contractor for making repairs to the existing Fuel Management System. This work is not shown on the plans.

(4) The proposed emulsion tank will be constructed under an existing canopy; therefore, the new canopy included in the plans will be deleted from the contract.

The costs for Items 1 through 4 will be based on time and materials as provided in Subsection 3-3 of the contract specifications.

Eight additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$2,056,100.00
Changes in work previously approved by the Board	118,622.14
Changes in work to be ratified	<u>(7,430.00)</u>
Revised contract amount	<u>\$2,167,292.14</u>

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